

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	2424196
<b>Application Number:</b>	10531785
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	3690
<b>Title of Invention:</b>	Channel estimation using the guard interval of a multicarrier signal
<b>First Named Inventor/Applicant Name:</b>	Markus Muck
<b>Customer Number:</b>	22917
<b>Filer:</b>	Brian M. Mancini/Nanette Orr
<b>Filer Authorized By:</b>	Brian M. Mancini
<b>Attorney Docket Number:</b>	CR00570EP
<b>Receipt Date:</b>	05-NOV-2007
<b>Filing Date:</b>	18-APR-2005
<b>Time Stamp:</b>	14:22:55
<b>Application Type:</b>	U.S. National Stage under 35 USC 371

### Payment information:

Submitted with Payment	no
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### File Listing:

Document Number	Document Description	File Name	File Size(Bytes) /Message Digest	Multi Part /.zip	Pages (if appl.)
1	Amendment - After Non-Final Rejection	CR00570EP_AMEND.pdf	138855 ad135a94855cd0b5eb238d8e161e5f8ed 22916fe	no	9

### Warnings:

<b>Information:</b>	
<b>Total Files Size (in bytes):</b>	138855
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<p><b>New Applications Under 35 U.S.C. 111</b> If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.</p>	
<p><b>National Stage of an International Application under 35 U.S.C. 371</b> If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.</p>	
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